VEHICLE STEP APPARATUS AND METHOD OF OPERATION THEREOF

ABSTRACT OF THE DISCLOSURE

[0028] A step apparatus for a vehicle having a door and a rocker panel includes a step disposed at and in operable communication with the door, wherein the step has a retracted position in response to the door being closed and a deployed position in response to the door being at least partially open. The vehicle has a first ground clearance in response to the door being closed and the step retracted and a second ground clearance in response to the door being open and the step deployed. The first ground clearance, which is defined by the vehicle and is independent of the step apparatus, is equal to or greater than the second ground clearance.